

RESPONSE UNDER 37 C.F.R. 1.114
EXAMINING GROUP 3451

12/c

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Norbert Reich Examiner: Janell T. Cleveland
Serial No. 09/721,550 Group Art Unit: 1634
Filed: November 22, 2000 Docket No. 58027-010300
Title: POLYMER ARRAY ON A SOLID SUBSTRATE

CERTIFICATE UNDER 37 CFR 1.6(d)

I hereby certify that this correspondence and identified enclosures are being transmitted via facsimile only to Examiner Janell T. Cleveland, Art Unit 1634, Facsimile No. 1-703- 746-5183 on June 21, 2002

By:

Deborah M. Meredith

Name: Deborah M. Meredith

AMENDMENT UNDER 37 C.F.R. § 1.114 (RCE)

BOX RCE
Assistant Commissioner for Patents
Washington, D.C. 20231

Sir:

Responsive to the Final Office Action mailed March 21, 2002, kindly enter the following amendments in this request for continued examination:

IN THE CLAIMS

Please ~~cancel~~ without prejudice or disclaimer, claims 2, 28, 33 and 36.

Please ~~add~~ new claims 38-40.

Please enter the following amended and new claims:

1. (Amended) A substrate having a surface area, the surface area comprising attached labeled probe molecules, said labeled probe molecules having therein incorporated nucleotide analogs that fluoresce and whose fluorescence being for measuring or detecting presence or hybridization of complementary molecules by quenching a first fluorescence provided by the labeled probe molecules.